

Amendments to the Specification

Please replace paragraph [0022] with the following amended paragraph:

[0022] Depending on the size of the reservoir 22 and the frequency of discharges, a person skilled in the art can readily determine the appropriate maximum desired discharge volume and number of such volumes to hold within the reservoir 22 for one or a variety of applications. For purposes of illustration and not limitation, the inlet zone 50 of FIG. 1 is depicted as approximately the lower one third volume of the reservoir 22. For other applications wherein the discharge volume is smaller, but discharge/fill cycles occur more frequently, the inlet zone may approximate a smaller fraction of the reservoir volume. Generally, the outlet valve 40 will be controlled for the same period of time. However, the ~~inlet valve 40~~inlet valve 36 may be controlled by the controller 24 for a shorter period of time, especially if the inflow rate through the inlet line 38 is greater than the outflow rate through the heated water line 42.

Please replace paragraph [0032] with the following amended paragraph:

[0032] Generally, the disclosed system, method and apparatus provide placing the heater as low as possible in the reservoir yet not positioning it to a point where possible mineral accumulation in the bottom of the reservoir will cause interference with heating. Additionally, it is desirable to place a temperature sensing probe or sensor in a lower portion of the reservoir generally positioned proximate a bottom of the reservoir. The temperature sensor should generally be positioned no higher than approximately one discharge volume off of the bottom of the reservoir. It is also desirable to introduce the unheated water in the bottom portion of the reservoir generally proximate to and close to the actively heated area. These spacings, locations and parameters can be determined or adjusted for each system and the associated set of specific components. Different components may result in variations in the specific placement of the components in the system. For example, ~~[[is]]~~it might be helpful to position the temperature sensor in the general location as described herein but ~~space~~ it slightly further away from a higher wattage heater to maintain the accuracy of the sensor reading.